

ABSTRACT OF THE DISCLOSURE

The system controller comprises a character superimposing unit which superimposes desired characters on an endoscopic image and outputs the image, a setting operating unit I/F unit which transmits and receives data to and from an operating panel, a unidirectional infrared I/F unit which performs infrared communications with an infrared remote controller, a bidirectional infrared I/F unit which performs infrared communications with a PDA, a remote controller control I/F unit which transmits and receives data to and from a remote controller, and a serial communications I/F unit which performs serial communications, and is constructed so that these parts are connected to an internal bus. A CPU which controls the interior of the system controller is connected to the internal bus. Even if communications are performed with a plurality of devices that have different communications formats, the control of the plurality of devices with different communications formats can be quickly performed without increasing the cost or increasing the size of the apparatus.